

27.5(455B) Program activities.

27.5(1) Control program. Each local control program considered for a certificate of acceptance shall conduct air pollution control activities adequate to provide adequate control of air pollution within the jurisdiction of the local control program, including, but not limited to, those listed below. In conducting these program activities, the local control agency shall make every effort to meet the specified ambient air quality objectives applicable to the state of Iowa.

a. Evaluation of problems. Determination of the actual and potential air pollution problems within the jurisdiction of the local control agency, and comparison of the present air quality in that jurisdiction with the air quality standards and objectives promulgated for this state.

(1) The air quality within the jurisdiction shall be determined by an air monitoring program, using sampling techniques and laboratory determinations compatible with those used in the air pollution control program of this state. The air monitoring program of the local control agency shall give attention to the air contaminants considered to be indices of pollution in this state.

(2) The current emissions of significant air contaminants from sources located within the jurisdiction of the local control agency shall be determined through an emissions inventory. The data collected should be used to determine the levels of air contaminant emissions appropriate to achieve or maintain the levels specified in air quality goals or objectives, and to calculate the reductions in emissions inventory to meet those goals or objectives.

b. Control activities. Conducting of activities to abate or control emissions of air contaminants from existing equipment or from new or altered equipment located within the jurisdiction of the local control agency.

(1) A program of plant inspections shall be conducted with respect to control of emissions from existing equipment. These activities should include the collection of data related to the types of emissions and the rate of discharge of emissions from each source involved, along with stack sampling when deemed appropriate.

(2) Procedures for plan review and the issuing of permits relating to the installation or alteration, such that the emission of air contaminants is significantly altered, shall be

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conducted with respect to control of emissions from new or altered sources. These procedures may include provisions for permits relating to the use of the equipment involved.

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None.